

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-7. (Canceled)

8. (Previously presented): A method for removing a transforming growth factor- $\beta$  from a body fluid, which comprises:

removing body fluid from a living body, wherein the body fluid is selected from the group consisting of plasma, serum, ascites, lymph and synovia,

bringing the body fluid into contact with an adsorbent comprising (i) a porous cellulose carrier, and (ii) a compound immobilized on said carrier and having a log P value of at least 2.50 wherein P is a partition coefficient in an octanol-water system, and

returning the body fluid to the living body.

9. (Previously presented): The method of claim 8, which is incorporated into an extracorporeal circulation circuit used in combination with another extracorporeal circulation therapy.